Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
27	TEE 50 mm nominal bore gun metal P. No.xxXIXiii FITTINGS PWD SR							
	Palanahalli Thota		1.00				1.00	
	Markandayya layout (Arahara lt)		1.00				1.00	
	Agrahara lt, 1st mn, 9th cr		1.00				1.00	
	BSF Gate, Niranthara lt		1.00				1.00	
	Vara lt, Kattigenahalli		1.00				1.00	
	2nd cross, Shivashankar lt		1.00				1.00	
	Someshwar lt, near burial grnd		1.00				1.00	
	Dwarakanagar 5th cross		1.00				1.00	
	Poojamahalaxmi lt, 6th cross		1.00				1.00	
	Babanagar		1.00				1.00	
						Present Qty	**10.00**	**Nos**

Assistant Executive Engineer
Byatarayanapura Sub Division
KRIDL, BBMP, Bangalore

Newzen Consultants Bangalore

12/06/18
Assistant Engineer

Asst. Executive Engineer,
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Description of Item		No	Length	Breadth	Depth	Qty	Unit
28	Supplying and delivery at site brand new star / Essen/ Lotus/Sun-shines/Adarsh/ GK Controls best indigenous make combined energy meter - cum- control panel board unit of size 600x450 x200 mm minimum mechanically strong vermin and water proof. The unit shall have two detachable doors suitable for operation on 3 ph, 50Hz, 380/440 volts, A.C supply with spring loaded latch, locking device with a key ribs should be provided inside the door, canopy apron and louvers ventilators shall be provided. the combined energy meter cum- control panel board unit suitable for operation. The panel board shall be fabricated on single unit in the above components for suitable pumpset.							
	Pallanahalli Thota		1.00				1.00	
	Markandayya layout (Arahara lt)		1.00				1.00	
	Agrahara lt, 1st mn, 9th cr		1.00				1.00	
	BSF Gate, Niranthara lt		1.00				1.00	
	Vara lt, Kattigenahalli		1.00				1.00	
	2nd cross, Shivashankar lt		1.00				1.00	
	Someshwar lt, near burial grnd		1.00				1.00	
	Dwarakanagar 5th cross		1.00				1.00	
	Poojamahalaxmi lt, 6th cross		1.00				1.00	
	Babanagar		1.00				1.00	
						Present Qty	**10.00**	**Nos**

Assistant Executive Engineer
KRIDL, Bangalore
KRIDL, BBMP, Bangalore

Newzen Consultants Bangalore

12/6/18
Assistant Engineer

Asst. Executive Engineer,
Project Division
Velahanka
Bangalo

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
29	Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width, in ordinary soil, exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with all lead upto 50m after breaking of clods complete as per specifications							
	BSF							
	Road A		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	22.00	0.60	0.75	9.90	
	Road B		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	5.00	0.60	0.75	2.25	
	Road C		1	30.00	0.60	0.75	13.50	
			1	9.00	0.60	0.75	4.05	
	Road D		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	3.00	0.60	0.75	1.35	
	Varahalayout							
	Road A		1	30.00	0.60	0.75	13.50	
			1	25.00	0.60	0.75	11.25	
	Road B		1	5.40	0.60	0.75	2.43	
	Shivshankar layout, Road A		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	10.00	0.60	0.75	4.50	
	Road B		1	5.50	0.60	0.75	2.48	
	Someshwar layout							
	Road A		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	26.00	0.60	0.75	11.70	
	Road B		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	18.00	0.60	0.75	8.10	
	Road C		1	28.00	0.60	0.75	12.60	
	Dwarakanagar							
	Road A		1	27.00	0.60	0.75	12.15	

			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	24.00	0.60	0.75	10.80	
			1	30.00	0.60	0.75	13.50	
	Road B		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	22.00	0.60	0.75	9.90	
	Road C		1	2.80	0.60	0.75	1.26	
	Pooja mahalakshmi, Road A		1	30.00	0.60	0.75	13.50	
			1	21.00	0.60	0.75	9.45	
			1	26.00	0.60	0.75	11.70	
	Road B		1	30.00	0.60	0.75	13.50	
			1	28.00	0.60	0.75	12.60	
			1	30.00	0.60	0.75	13.50	
			1	26.00	0.60	0.75	11.70	
	Road C		1	15.00	0.60	0.75	6.75	
			1	16.00	0.60	0.75	7.20	
			1	30.00	0.60	0.75	13.50	
	Road D		1	18.00	0.60	0.75	8.10	
			1	17.00	0.60	0.75	7.65	
	Agrahara							
	Road A		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
	From Point		1	3.00	0.60	0.75	1.35	
	Road B		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	23.00	0.60	0.75	10.35	
	Road C		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	20.00	0.60	0.75	9.00	
	Road D		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	13.00	0.60	0.75	5.85	
	Agrahara mn rd, Markandaiah							
	Road A		1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	25.00	0.60	0.75	11.25	
	Road B		1	30.00	0.60	0.75	13.50	
			1	28.00	0.60	0.75	12.60	
	Road C		1	4.60	0.60	0.75	2.07	

			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	30.00	0.60	0.75	13.50	
			1	14.00	0.60	0.75	6.30	
	Palanahalli thota		1	24.00	0.60	0.75	10.80	
	Babanagara		1	30.00	0.60	0.75	13.50	
						Present Qty	**1099.94**	**Cum**

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Newzen Consultants Bangalore

17/07/18
Assistant Engineer

Asst. Executive Engineer,
Project Division
Yelahanka Zone
Bangalore

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
30	Providing and installing at site of work pvc pipes including cost of pipes and special and labour including lowering into trenches laying true to line level and prefect linking at joints, leak proof including jointing of approved type with all labour and lift charges handling charges including encasing the pipes all round to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. complete PVC pipe of 6kg/cm2 75 mm							
	BSF							
	Road A		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	22.00			22.00	
	Road B		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	5.00			5.00	
	Road C		1	30.00			30.00	
			1	9.00			9.00	
	Road D		1	30.00			30.00	
			1	30.00			30.00	
			1	3.00			3.00	
	Varahalayout							
	Road A		1	30.00			30.00	
			1	25.00			25.00	
	Road B		1	5.40			5.40	
	Shivshankar layout, Road A		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	10.00			10.00	
	Road B		1	5.50			5.50	
	Sumeshwar layout							
	Road A		1	30.00			30.00	
			1	30.00			30.00	
			1	26.00			26.00	
	Road B		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	18.00			18.00	
	Road C		1	28.00			28.00	
	Dwarakanagar							

	Road A		1	27.00			27.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	24.00			24.00	
			1	30.00			30.00	
	Road B		1	30.00			30.00	
			1	30.00			30.00	
			1	22.00			22.00	
	Road C		1	2.80			2.80	
	Pooja mahalakshmi, Road A		1	30.00			30.00	
			1	21.00			21.00	
			1	26.00			26.00	
	Road B		1	30.00			30.00	
			1	28.00			28.00	
			1	30.00			30.00	
			1	26.00			26.00	
	Road C		1	15.00			15.00	
			1	16.00			16.00	
			1	30.00			30.00	
	Road D		1	18.00			18.00	
			1	17.00			17.00	
	Agrahara							
	Road A		1	30.00			30.00	
			1	30.00			30.00	
	From Point		1	3.00			3.00	
	Road B		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	23.00			23.00	
	Road C		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	20.00			20.00	
	Road D		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	13.00			13.00	
	Agrahara mn rd, Markandaiah							
	Road A		1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
	Road B		1	30.00			30.00	

			1	28.00			28.00	
	Road C		1	4.60			4.60	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	30.00			30.00	
			1	14.00			14.00	
	Palanahalli thota		1	24.00			24.00	
	Babanagara		1	30.00			30.00	
						Present Qty	**2444.30**	**m**

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore
KRIDL, Bangalore

Newzen Consultants Bangalore

18/07/18
Assistant Engineer

Asst. Executive Engineer,
Project Division
Yelahanka Zone
Bangalore

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
31	KSRRB M2100-9. Sand Filling in Foundation Trenches as per Drawing & Technical SpecificationMORTH Specification No. 304 (Page no. 217, Item No.7.1.5) (kuws and db)							
	BSF							
	Road A		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	22.00	0.50	0.075	0.83	
	Road B		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	5.00	0.50	0.075	0.19	
	Road C		1	30.00	0.50	0.075	1.13	
			1	9.00	0.50	0.075	0.34	
	Road D		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	3.00	0.50	0.075	0.11	
	Varahalayout							
	Road A		1	30.00	0.50	0.075	1.13	
			1	25.00	0.50	0.075	0.94	
	Road B		1	5.40	0.50	0.075	0.20	
	Shivshankar layout, Road A		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	10.00	0.50	0.075	0.38	
	Road B		1	5.50	0.50	0.075	0.21	
	Someshwar layout							
	Road A		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	26.00	0.50	0.075	0.98	
	Road B		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	18.00	0.50	0.075	0.68	
	Road C		1	28.00	0.50	0.075	1.05	
	Dwarakanagar							
	Road A		1	27.00	0.50	0.075	1.01	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	24.00	0.50	0.075	0.90	

			1	30.00	0.50	0.075	1.13	
	Road B		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	22.00	0.50	0.075	0.83	
	Road C		1	2.80	0.50	0.075	0.11	
	Pooja mahalakshmi, Road A		1	30.00	0.50	0.075	1.13	
			1	21.00	0.50	0.075	0.79	
			1	26.00	0.50	0.075	0.98	
	Road B		1	30.00	0.50	0.075	1.13	
			1	28.00	0.50	0.075	1.05	
			1	30.00	0.50	0.075	1.13	
			1	26.00	0.50	0.075	0.98	
	Road C		1	15.00	0.50	0.075	0.56	
			1	16.00	0.50	0.075	0.60	
			1	30.00	0.50	0.075	1.13	
	Road D		1	18.00	0.50	0.075	0.68	
			1	17.00	0.50	0.075	0.64	
	Agrahara							
	Road A		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
	From Point		1	3.00	0.50	0.075	0.11	
	Road B		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	23.00	0.50	0.075	0.86	
	Road C		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	20.00	0.50	0.075	0.75	
	Road D		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	13.00	0.50	0.075	0.49	
	Agrahara mn rd, Markandaiah							
	Road A		1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	25.00	0.50	0.075	0.94	
	Road B		1	30.00	0.50	0.075	1.13	
			1	28.00	0.50	0.075	1.05	
	Road C		1	4.60	0.50	0.075	0.17	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	

			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	30.00	0.50	0.075	1.13	
			1	14.00	0.50	0.075	0.53	
	Palanahalli thota		1	24.00	0.50	0.075	0.90	
	Babanagara		1	30.00	0.50	0.075	1.13	
						Present Qty	**91.66**	**Cum**

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

KRIDL, Bangalore

Newzen Consultants Bangalore

18/07/18

Assistant Engineer

Asst. Executive Engineer,
Project Division
Yelahanka Zone
Bangalore

Name of Work: Providing Borewells, Pipelines and Water supply Vinayaka Nagar, Dwarakanagar, Agraharalayout, Kogilu Layout, Kattigenahalli, Chokkanahalli Surrounding areas in Ward No. 05

Detailed Measurements

Item No	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
32	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications. (Page No.6, Item No. 2.11)							
	From Item no. 29						1099.94	
	Deduct from item no. 31						91.66	
						Present Qty	**1008.27**	**Each**

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Newzen Consultants Bangalore

Assistant Engineer

19/07/18

Asst. Executive Engineer
Project Division,
Yelahanka Zone
Bangalore